

FIG. 2 (PRIOR ART) 200 M2 ⊢R<sub>×</sub> РНОТО-**M1**  $D_x$ DIODE М3 **M4** ANALOGUE IMAGE VALUE 320 REFERENCE VOLTAGE FROM THE RAMP **VOLTAGE GENERATOR** COMPARA-**TOR** 400 **BANK** PRECHARGE · SELECT SIGNAL READ DATA BIT LINE Н∐м8 <del>|</del>Гм7 M5 M6 WRITE DATA COLUMN SELECT SIGNAL

FIG. 3



